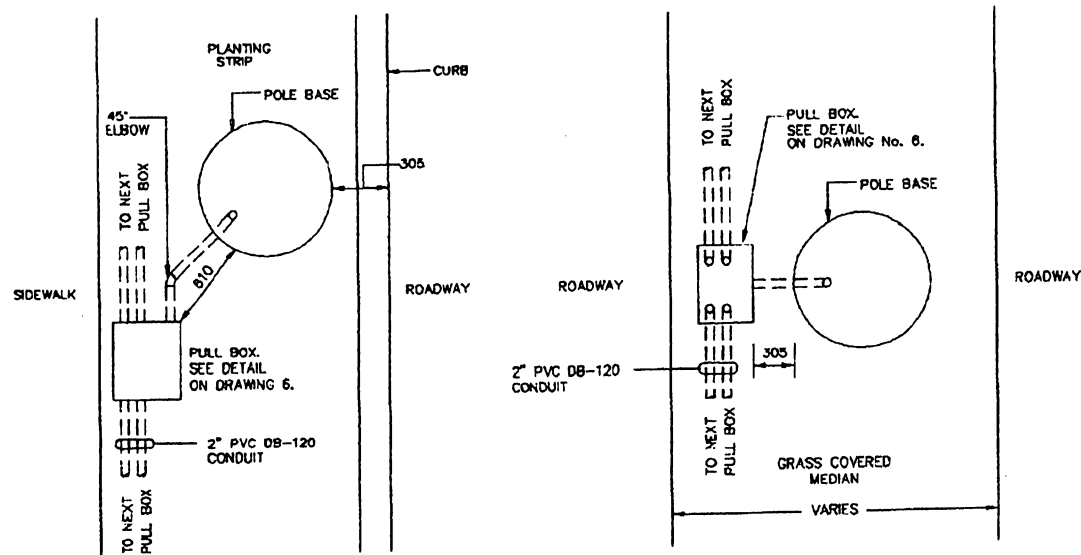


**CONC. BASE TOP VIEW
(TRANSFORMER OR SHOE BASE)**
NOT TO SCALE

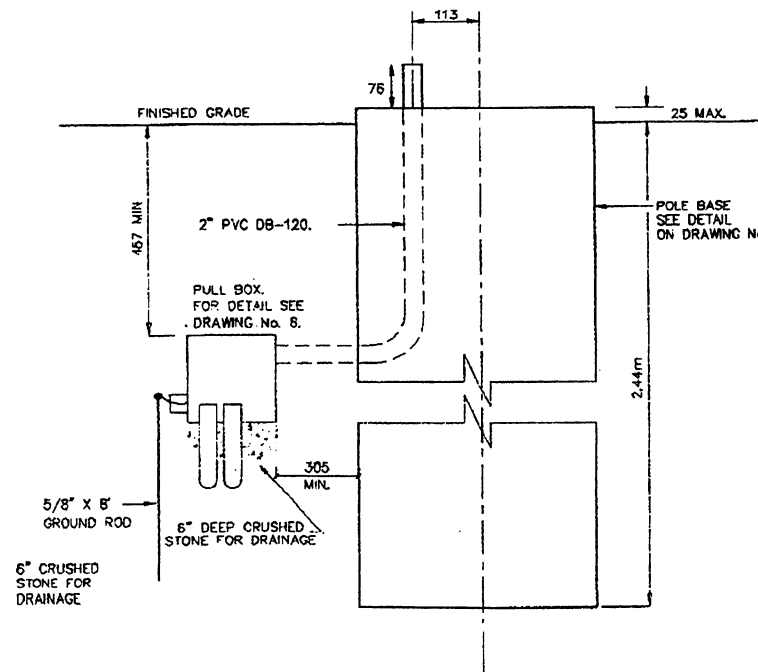


PLANTING STRIP INSTALLATION
NOT TO SCALE

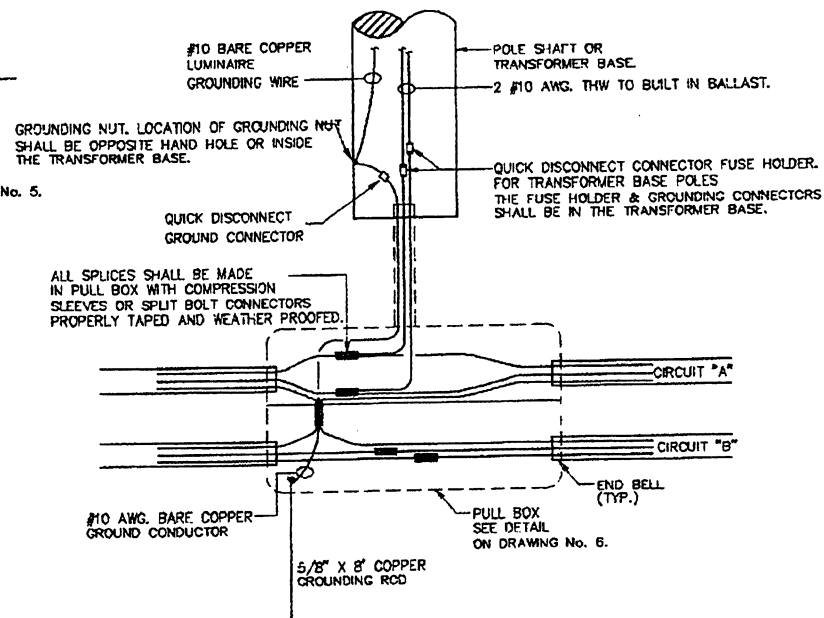
MEDIAN INSTALLATION
NOT TO SCALE

LIGHTING POLES LOCATIONS

- 1- AT 4.2m BEHIND THE CURB.
 - 2- AT 1.2m FROM OUTSIDE EDGE OF SHOULDER.
 - 3- IN PLANTING STRIP.
 - 4- AT CENTER OF MEDIAN OR CONCRETE BARRIER.
- THIS DISTANCE IS MINIMUM AND MEASURED TO THE EXTERIOR SURFACE OF POLE SHAFT AT BASE.
THE POLE SHALL BE LOCATED A MINIMUM OF .76m BEHIND THE GUARD RAIL'S MAXIMUM DEFLECTION.



DETAIL OF PULL BOXES FOR LIGHTING CIRCUITS
NOT TO SCALE



LIGHTING POLE CONNECTION DETAIL
NOT TO SCALE

EFFECTIVE DATE: JUNE 1996

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION
AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

**LIGHTING POLE
INSTALLATION
DETAIL**

RECOMMENDED BY: *[Signature]*

DESIGN AREA DIRECTOR: *[Signature]*
DATE: *Aug. 20, 96*

APPROVED BY: *[Signature]*

EXECUTIVE DIRECTOR: *[Signature]*
DATE: *8/22/96*

DIST. ENG. SUPERINT. P.R.E.P.A.: *[Signature]*
DATE: *20 SEPT 1996*

APPROVED BY: *[Signature]*
BY: ADM. FHWA-PR DIVISION
DATE: *[Blank]*

DATE	REVISION	BY	STD. DWG.	LS 4 OF 17